

SILICA STRUCTURE CRACK MONITORING

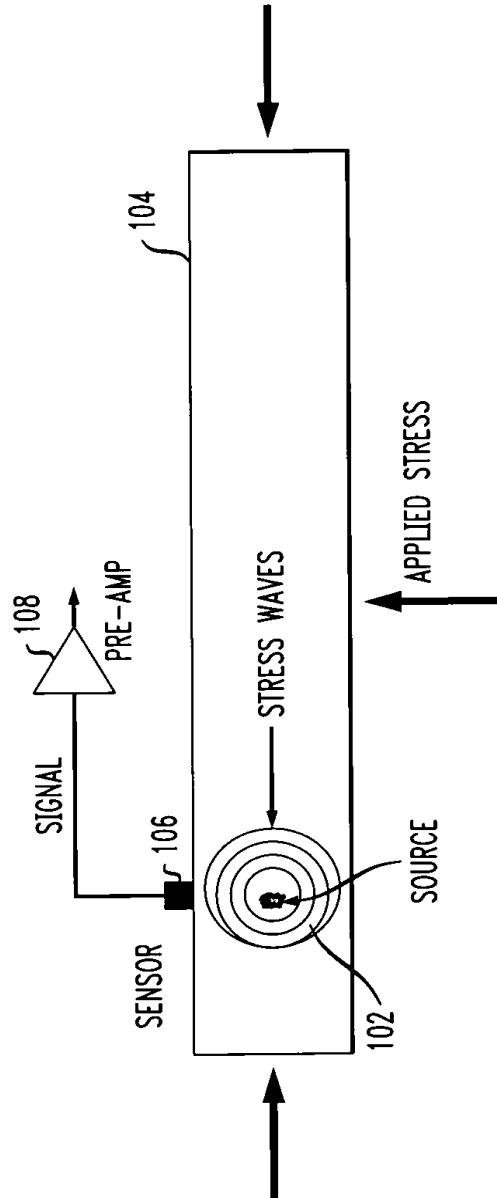
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FIG. 1
PRIOR ART



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FIG. 2A

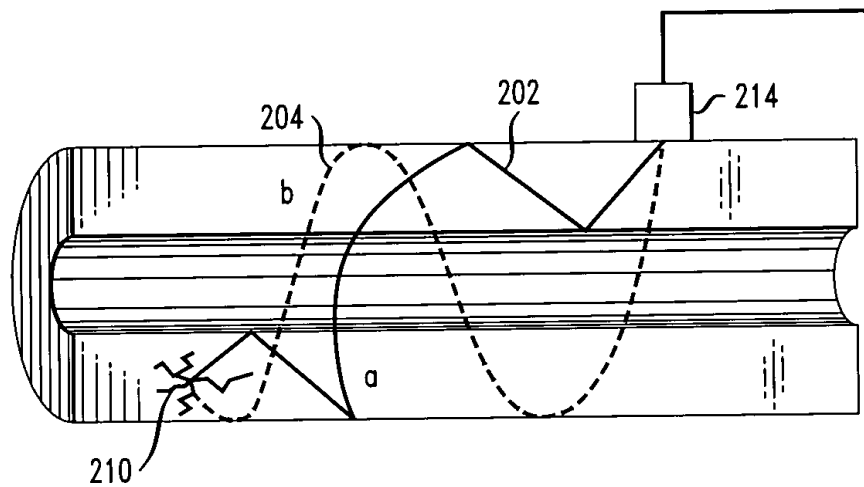
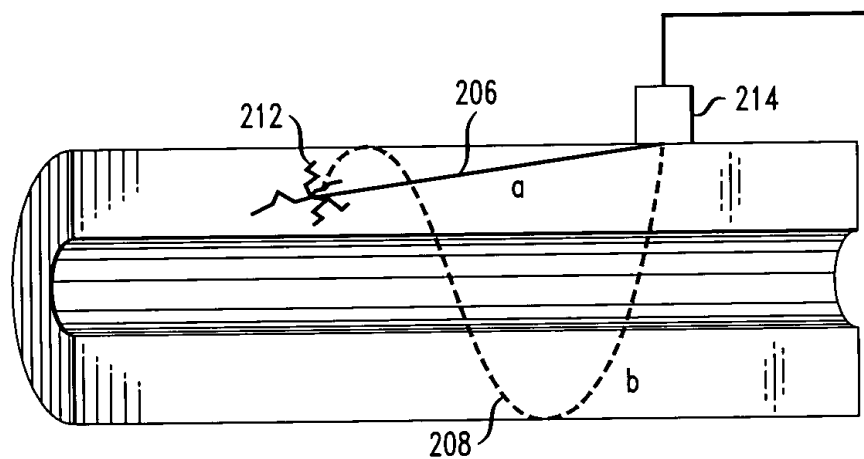


FIG. 2B



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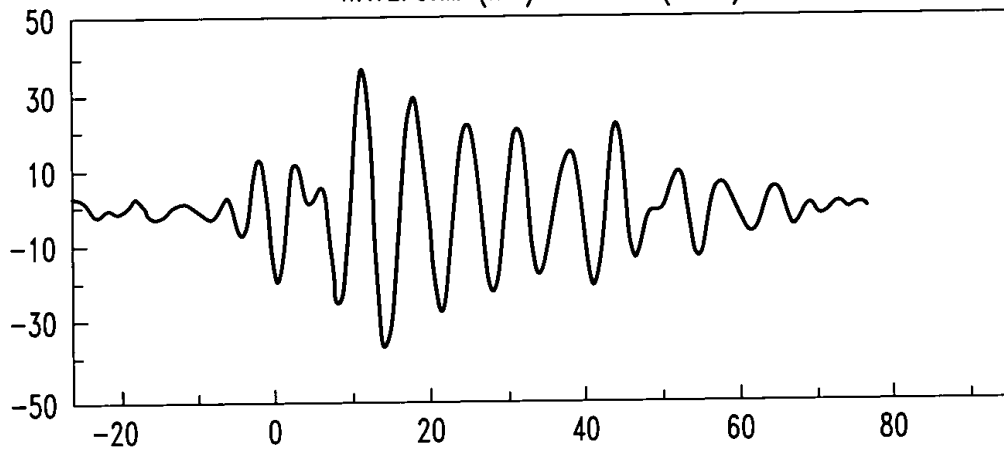
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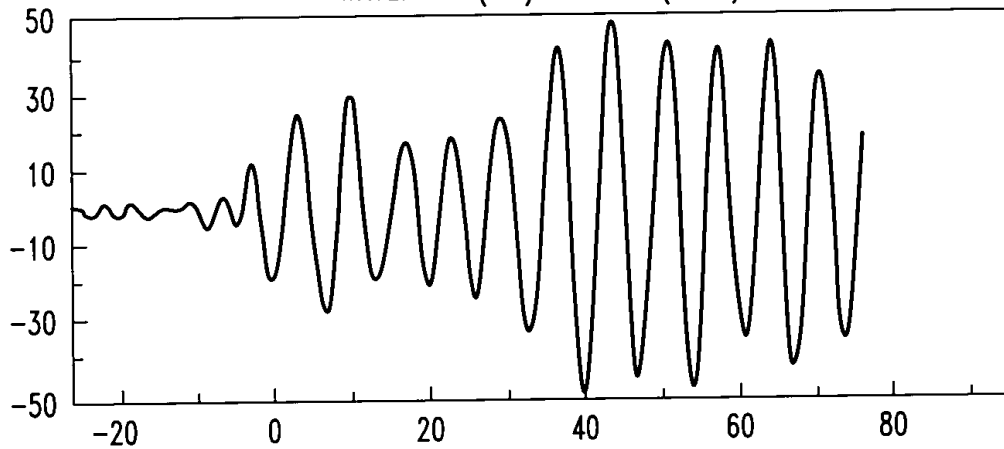
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FIG. 3

WAVEFORM (mV) VS TIME (USED)



WAVEFORM (mV) VS TIME (USED)



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FIG. 4

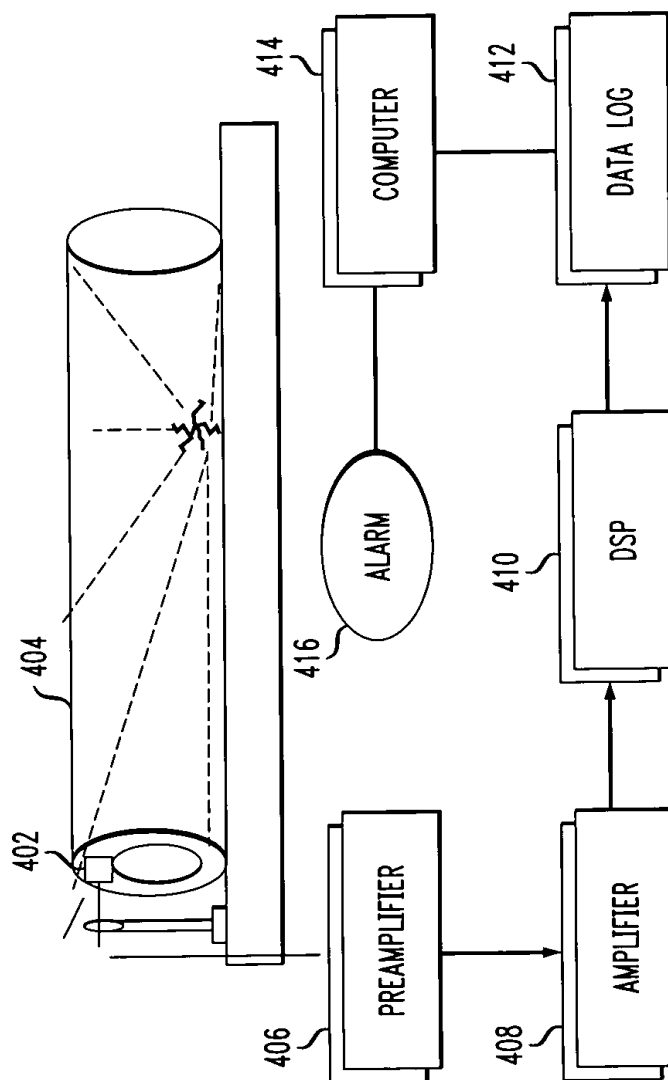
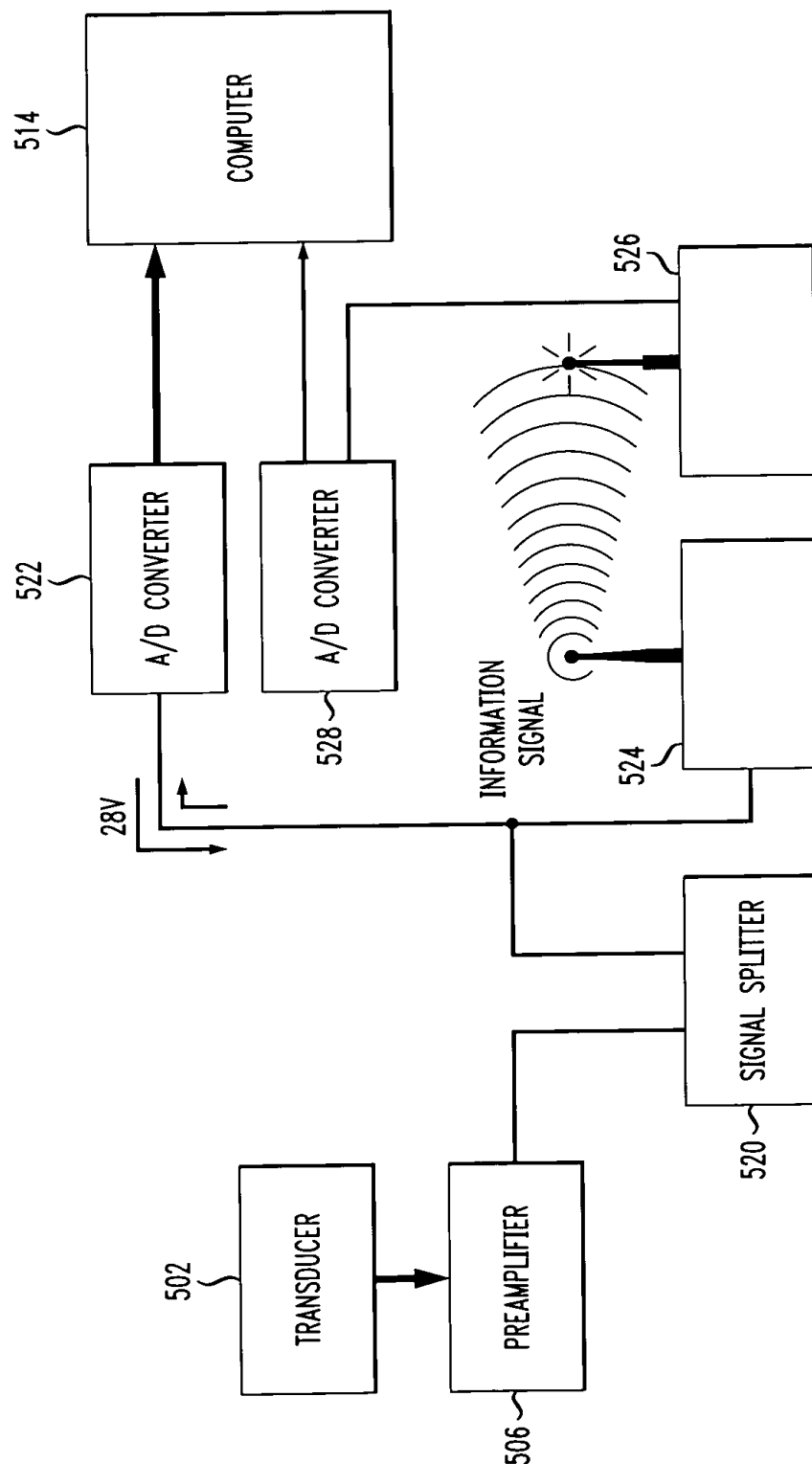


FIG. 5

FIG. 5



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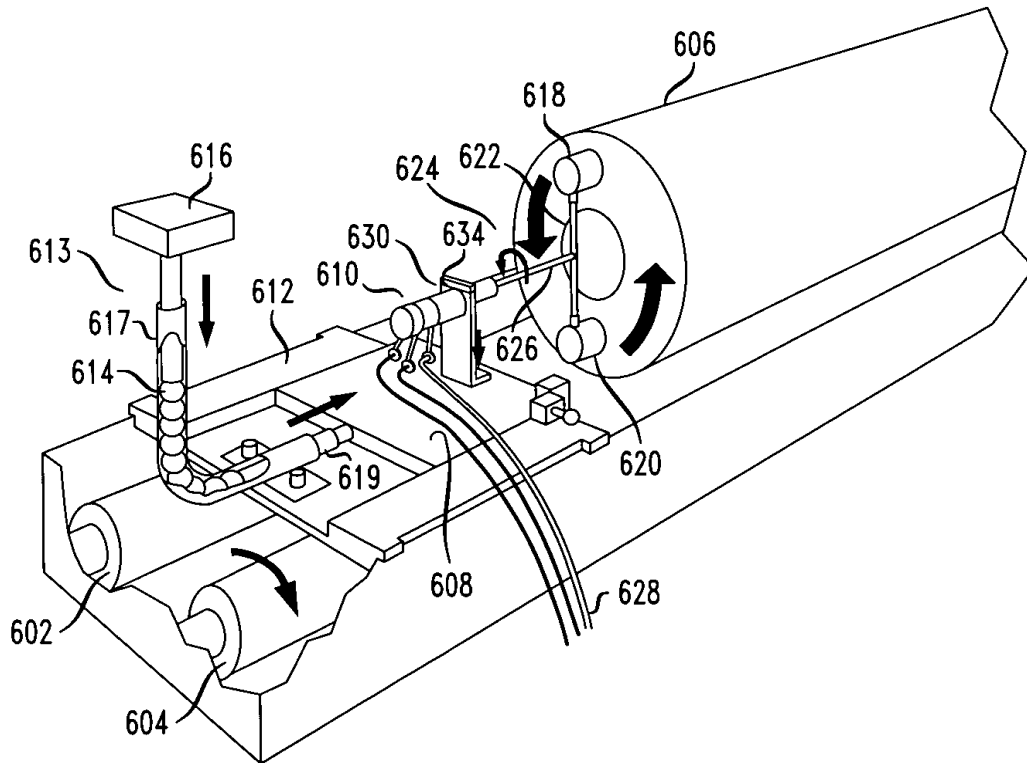
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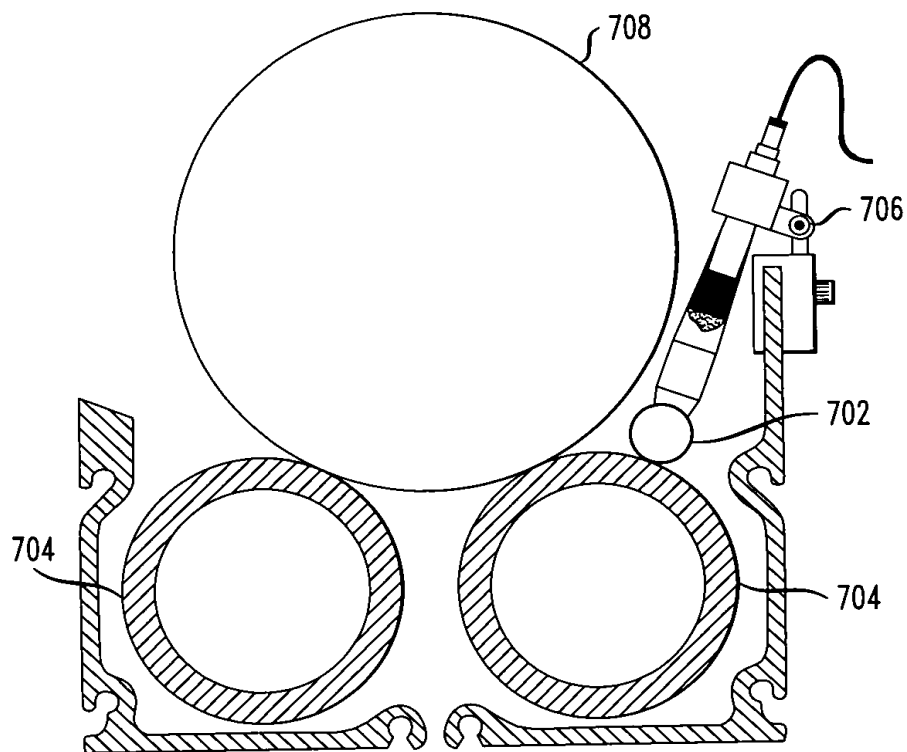
FIG. 6



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FIG. 7



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FIG. 8a

CHANNEL 1

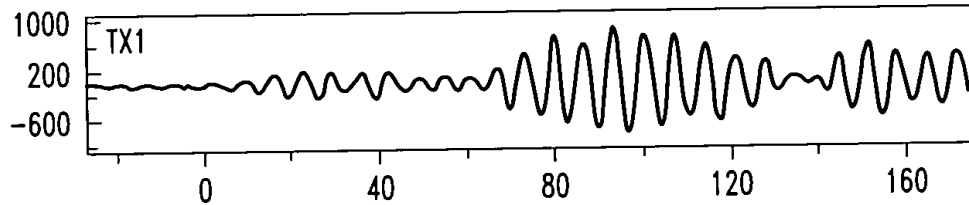


FIG. 8b

CHANNEL 2

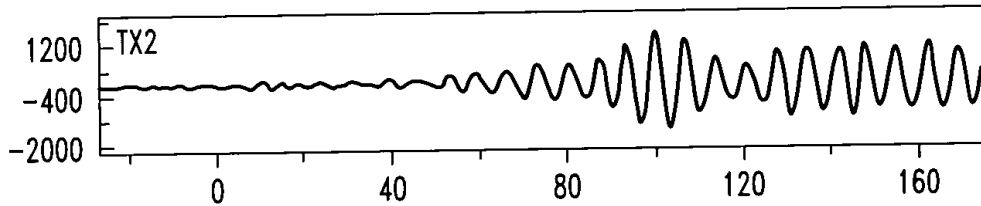
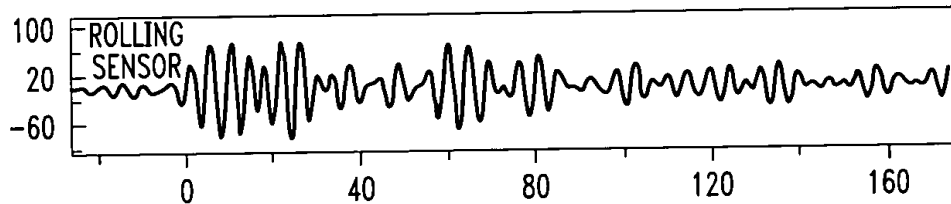


FIG. 8c

CHANNEL 3



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FIG. 9A

WAVEFORM (mV) VS TIME (USED)

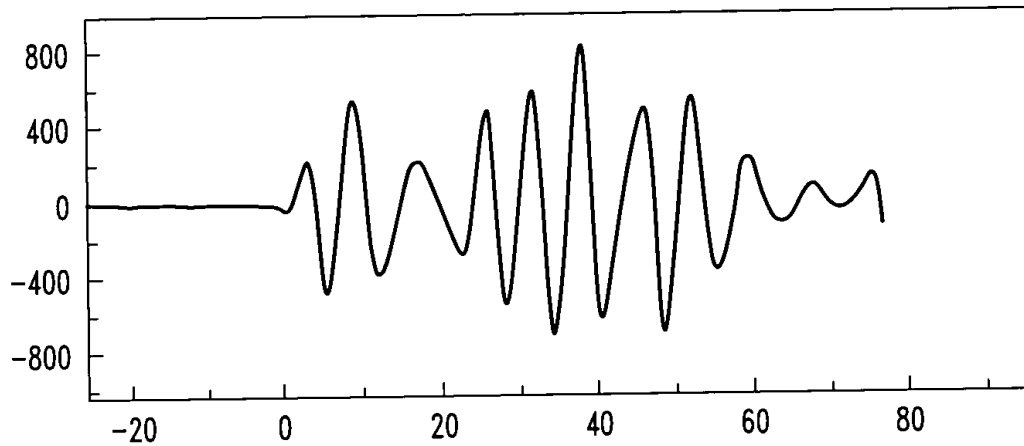
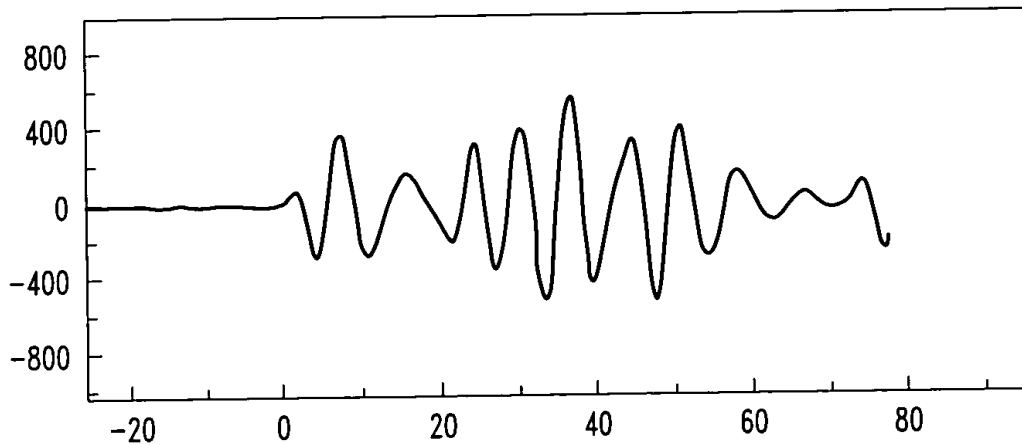


FIG. 9B

WAVEFORM (mV) VS TIME (USED)



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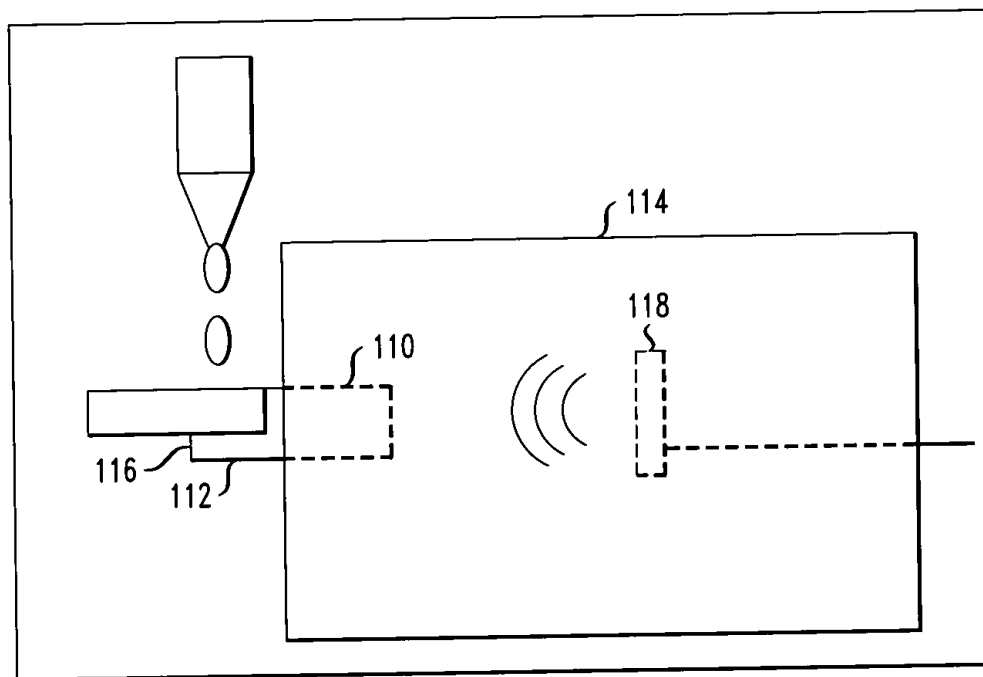
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FIG. 10



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FIG. 11

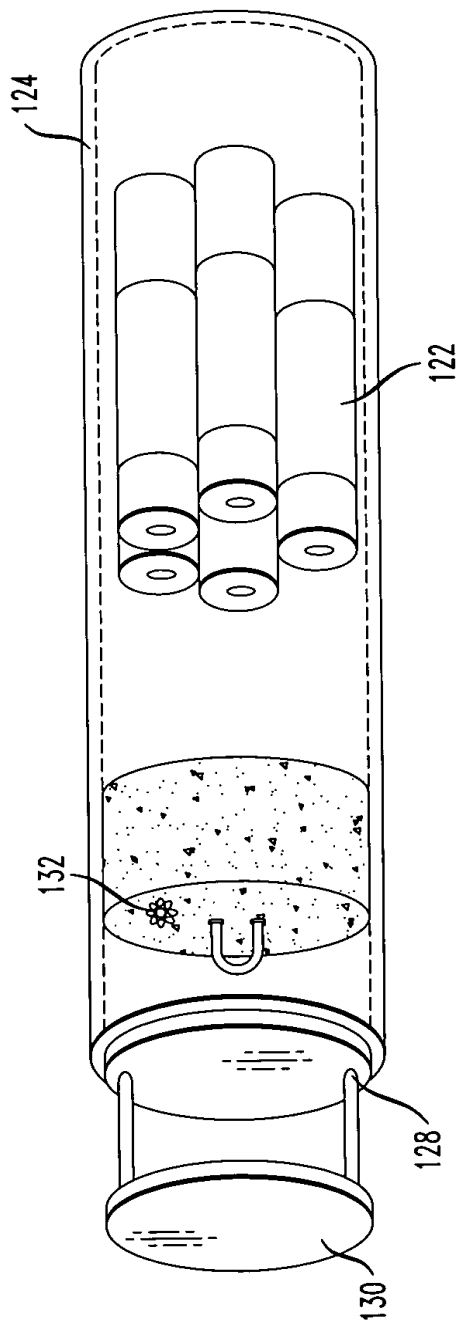
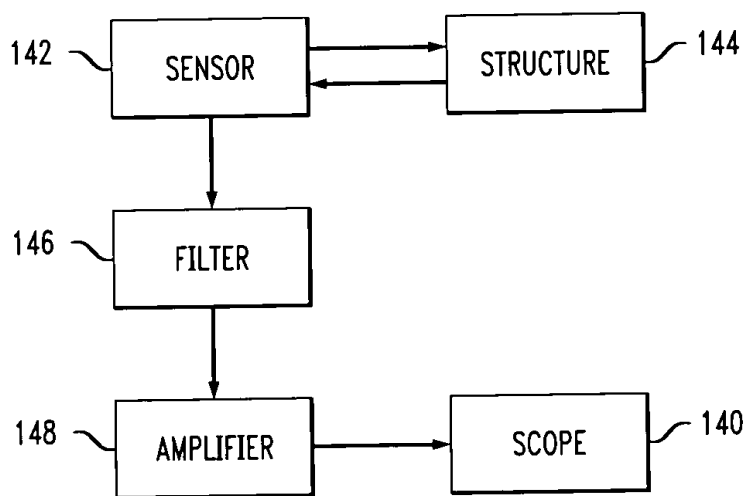


FIG. 12



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